

In the Claims:

1. (*currently amended*) An electrostatic spraying device comprising a capillary spray electrode having a spraying end, and a reference electrode, the electrodes being connected, in use, across a ~~generator~~ voltage source in order to establish an electric field between the electrodes that causes fluid in the capillary to be sprayed from the spray electrode, wherein the spray electrode spraying end is rounded and has a focus that defines a point at which the electric field is focused on the spraying end, wherein the focus is provided by a projection extended from a front surface of the spraying end in a direction parallel to the longitudinal axis of the spray electrode, the projection tip being rounded with a radius of curvature less than that of the spray electrode.

2. (*currently amended*) An electrostatic spraying device comprising a capillary spray electrode having a spraying end, and a reference electrode, the electrodes being connected, in use, across a ~~generator~~ voltage source in order to establish an electric field between the electrodes that causes fluid in the capillary to be sprayed from the spray electrode, wherein the spray electrode spraying end is rounded and is provided with a focus that defines a point at which the electric field is focused on the spraying end, wherein the focus is provided by a rod adjacent the spray electrode and extending beyond a front surface of the spraying end in a direction parallel to the longitudinal axis of the spray electrode, the end of the rod being rounded with a radius of curvature less than that of the spray electrode.

3.- 11. (*cancelled*)

12. (*previously presented*) A device according to any of the preceding claims, further comprising a reservoir in fluid communication with the spray electrode.

13.- 23. (*cancelled*)

24. (*new*) The electrostatic spraying device of Claim 1 or Claim 2 where the projection is located external to the spray electrode capillary.

25. (*new*) The electrostatic spraying device of Claim 1 or Claim 2 where the radius of curvature spray electrode surface is greater than approximately 5 microns.

25. (*new*) The electrostatic spraying device of Claim 1 or Claim 2 where the radius of curvature spray electrode surface is between approximately 10 microns and approximately 30 microns.